

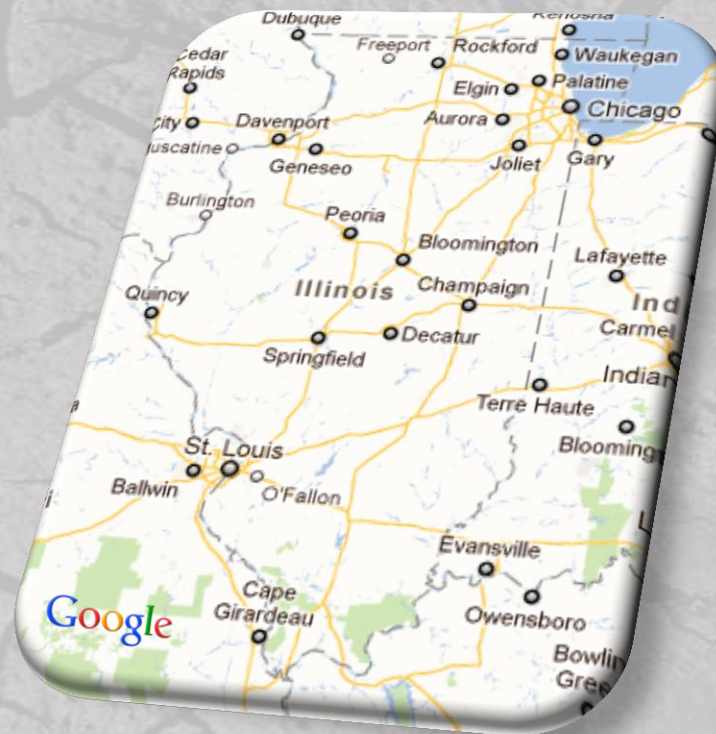


Weather Briefing

August 24, 2012



Illinois Drought Response Task Force



Find us on
Facebook

National Weather Service
Central Illinois





Weather Briefing Highlights











What	Where	When	Impacts
Extreme to exceptional drought conditions	Portions of northwest and all of central and southeast Illinois	Until further notice	Crop loss, heightened fire danger, water conservation measures implemented in many areas
Scattered showers and thunderstorms	Illinois	Sunday through Monday	Locally heavy downpours, lightning
Above normal temps / below normal precip	Illinois	Through September	Continued drought concerns

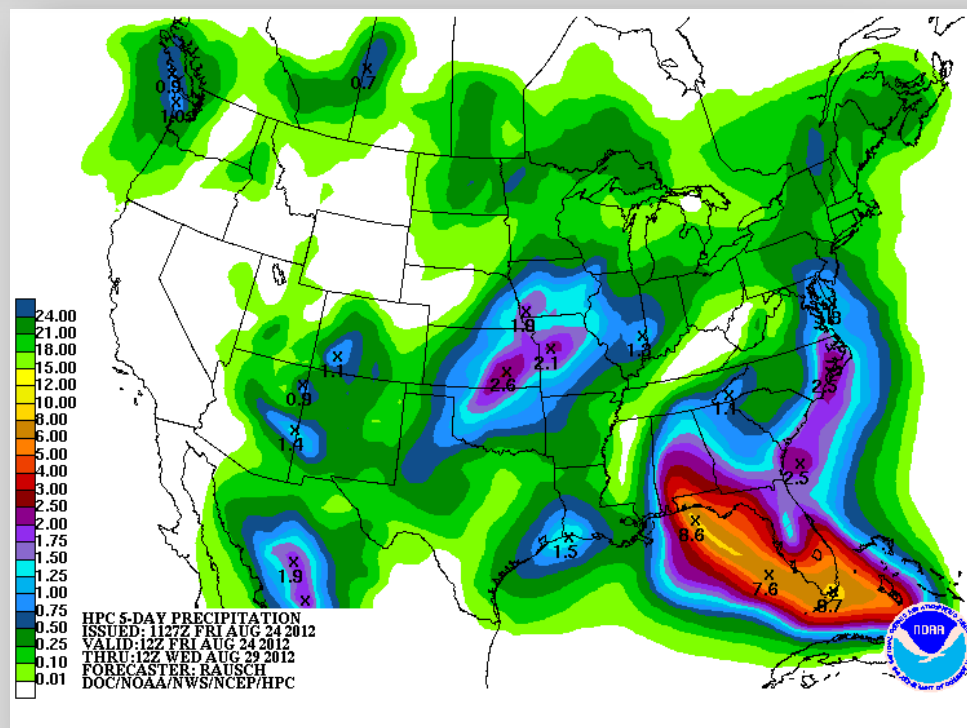


Weather Forecast

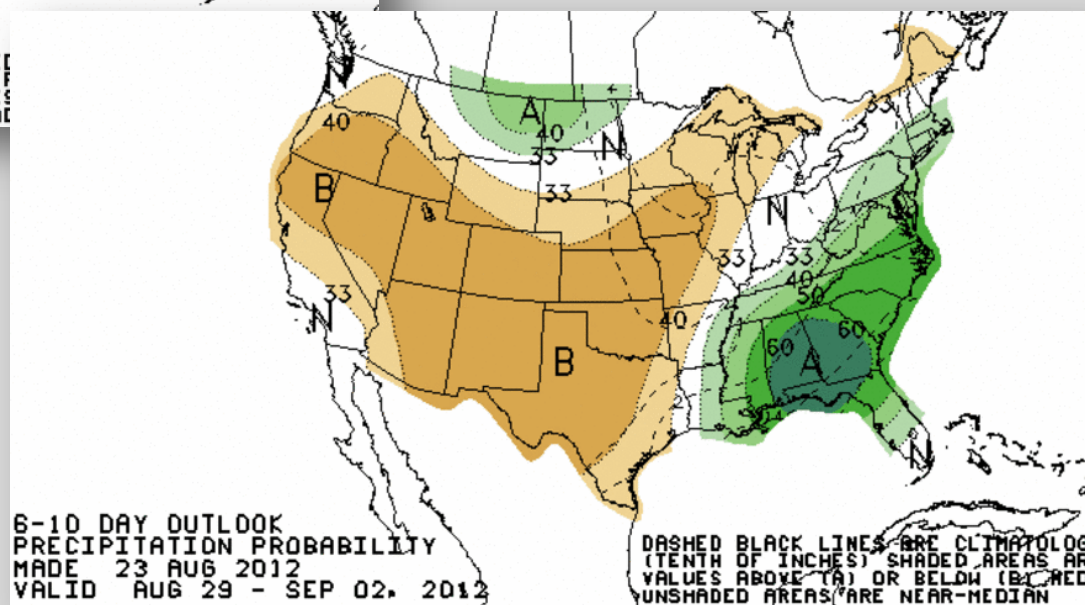
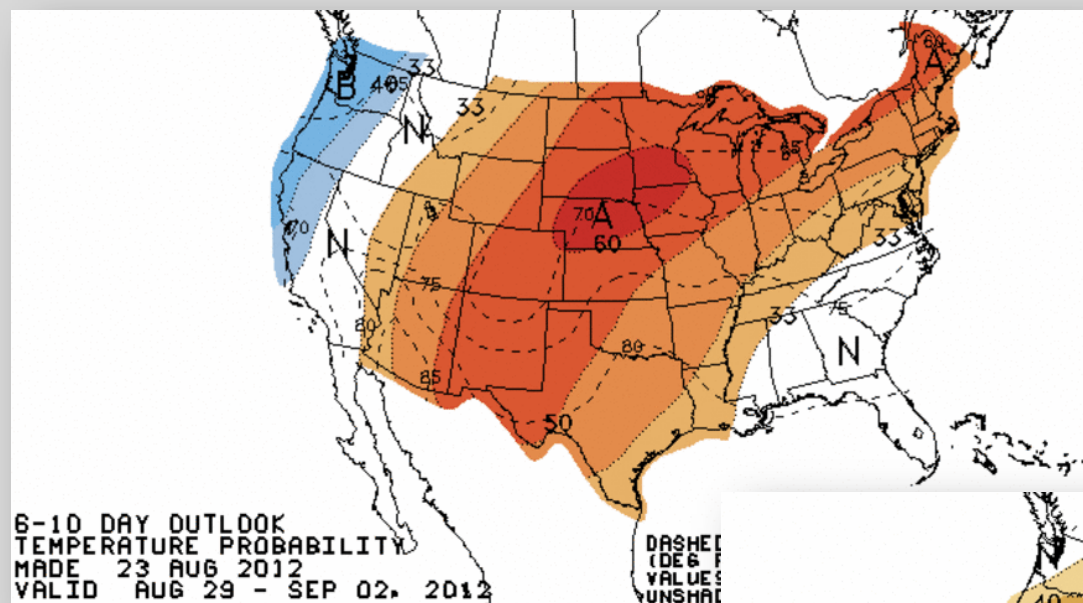


TODAY	TONIGHT	SATURDAY	SATURDAY NIGHT	SUNDAY	SUNDAY NIGHT	MONDAY	MONDAY NIGHT
							
Hot High: 96 °F	Partly Cloudy Low: 67 °F	Mostly Sunny High: 94 °F	Mostly Cloudy Low: 68 °F	Chance Thunderstorms High: 86 °F	Chance Thunderstorms Low: 68 °F	Mostly Sunny High: 84 °F	Mostly Clear Low: 63 °F

- Above normal temps into first part of the weekend
- Chance for showers and thunderstorms Sunday into Monday
- Trend toward near normal temperatures into mid next week

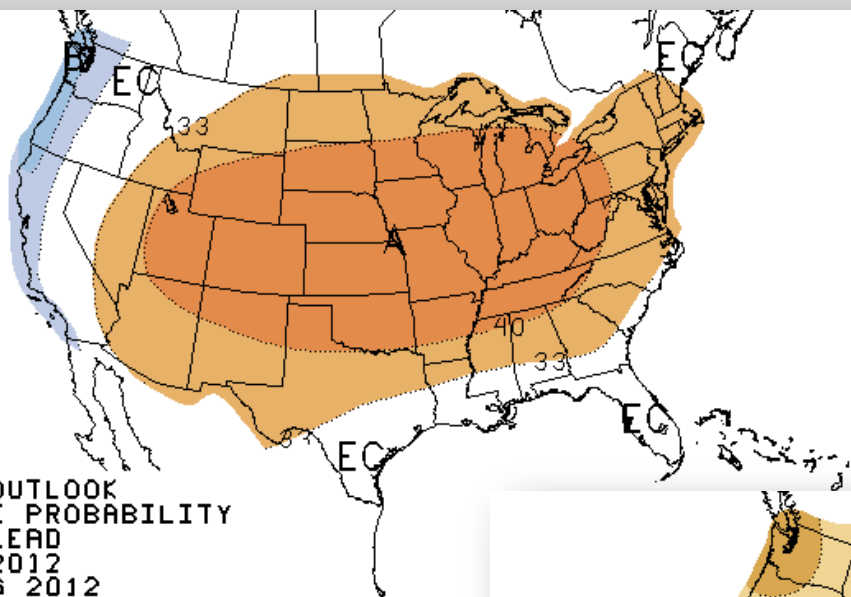


6-10 Day Outlooks



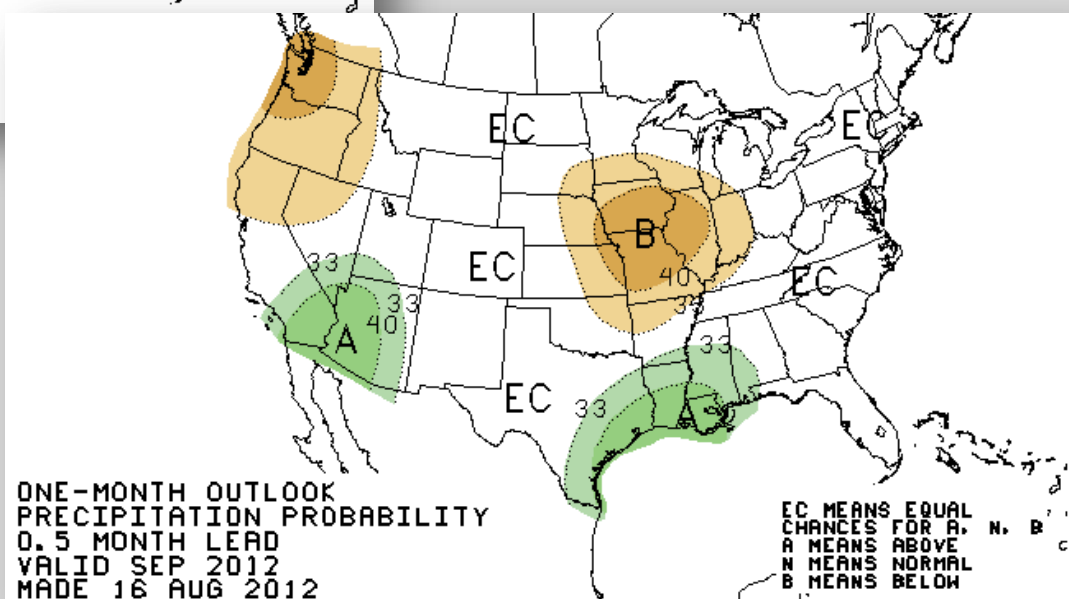


September Outlook

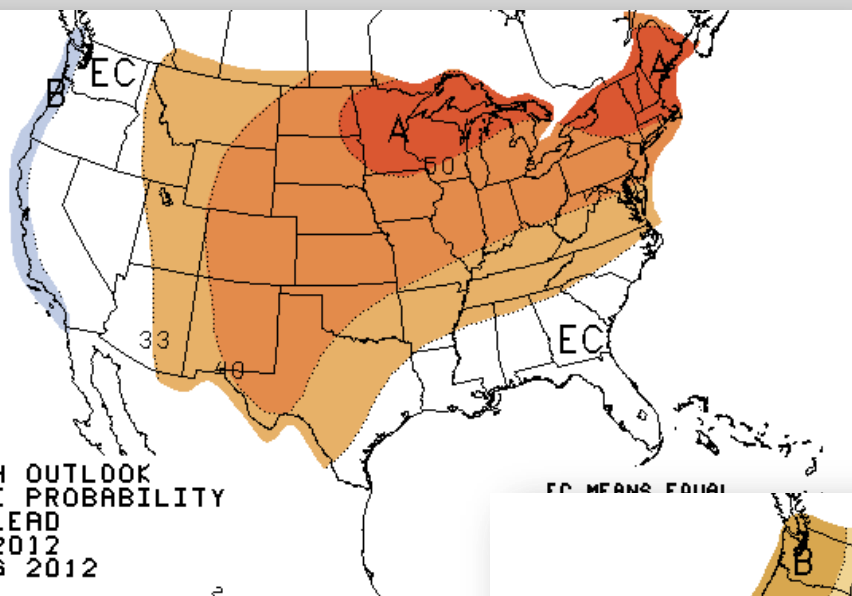


Normal Temperatures
Highs: 84 – 73
Lows: 61 – 48

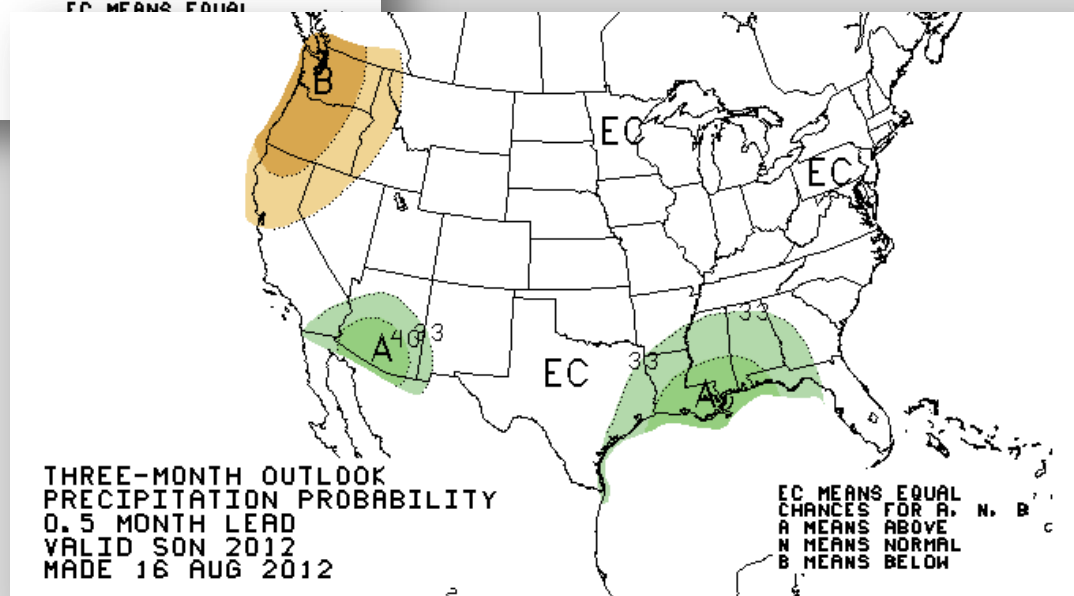
Normal Rainfall
2.91"



Fall Outlook (Sep – Nov)

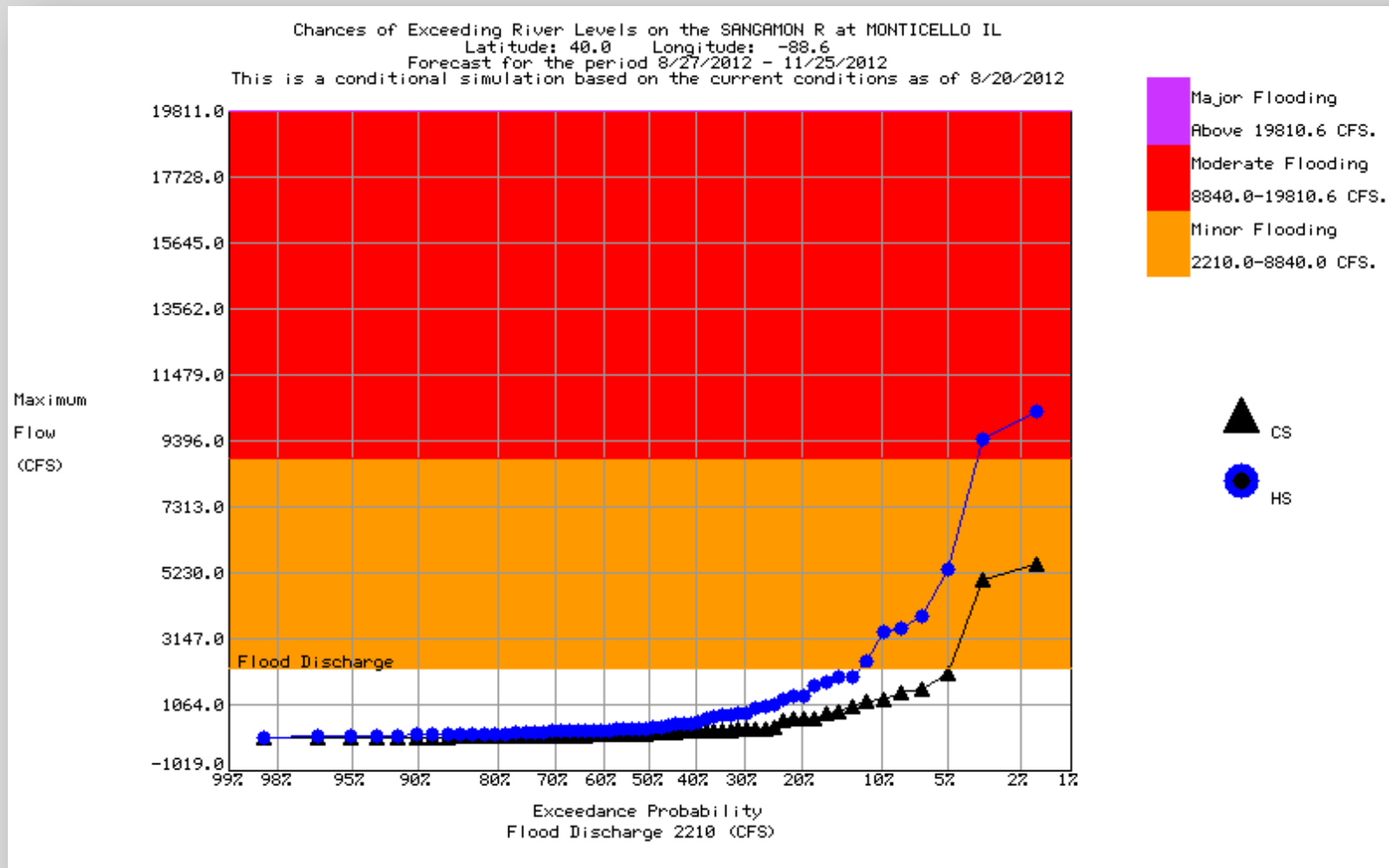


EC MEANS EQUAL

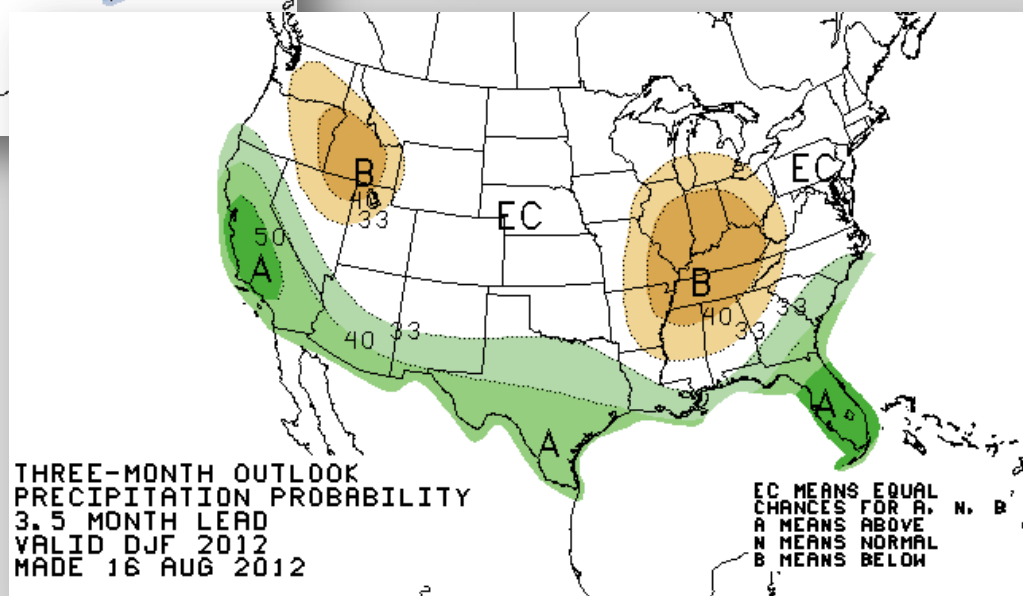
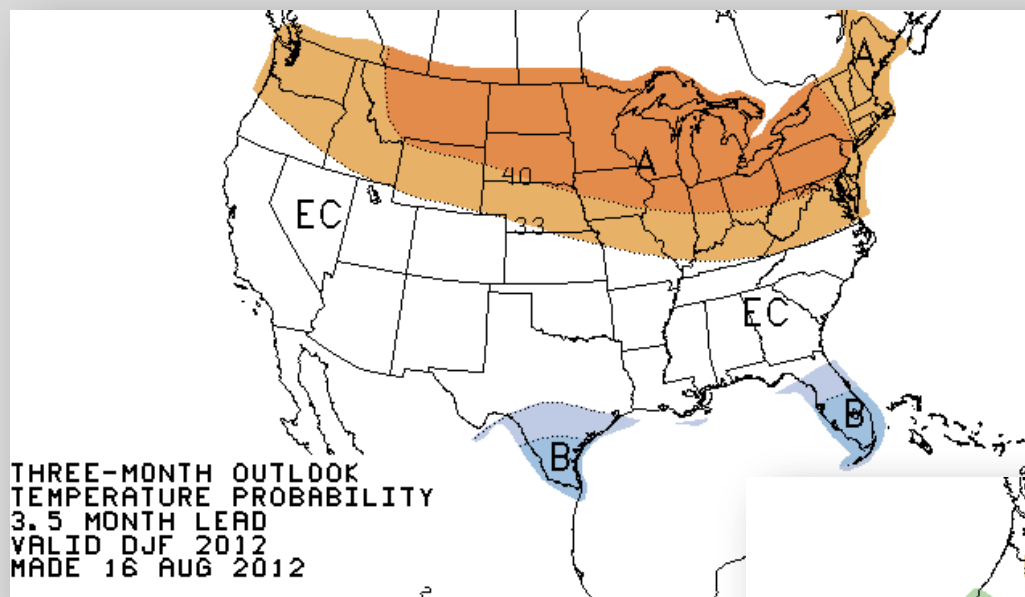


River Exceedance Probabilities:

A common theme...

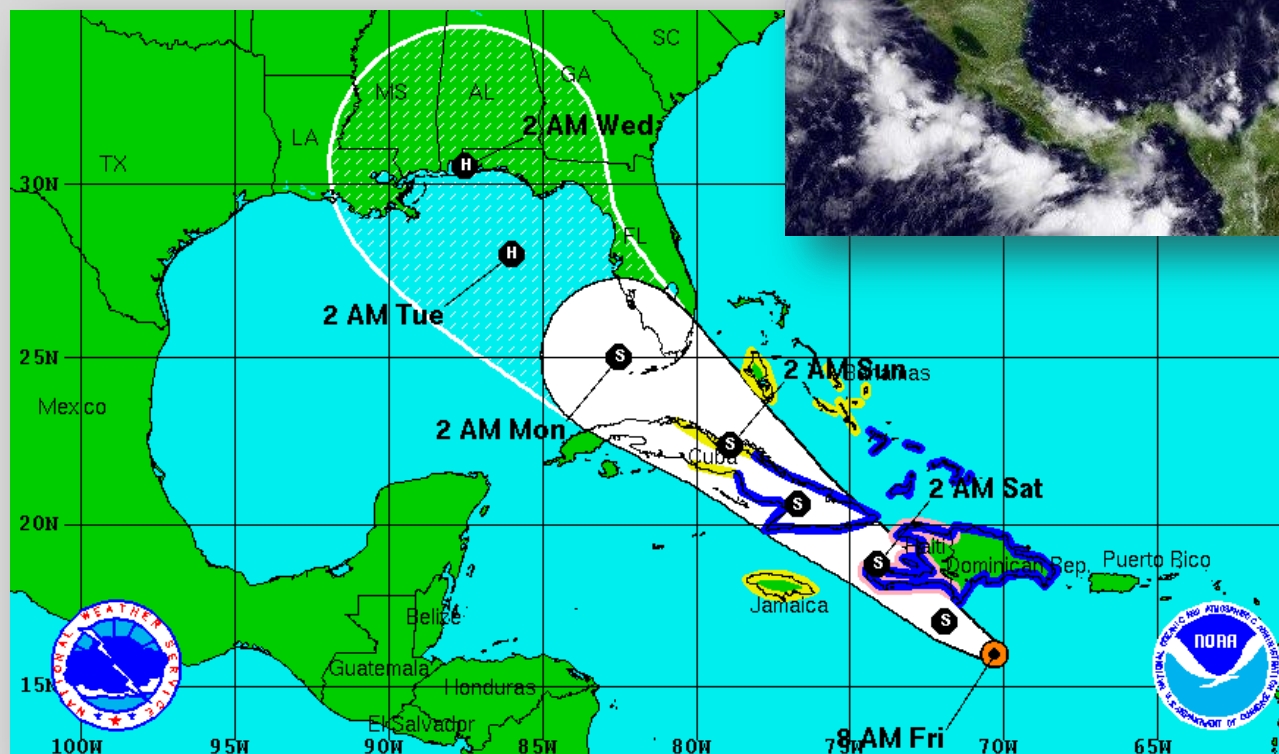


Winter Outlook (Dec – Feb): El Niño

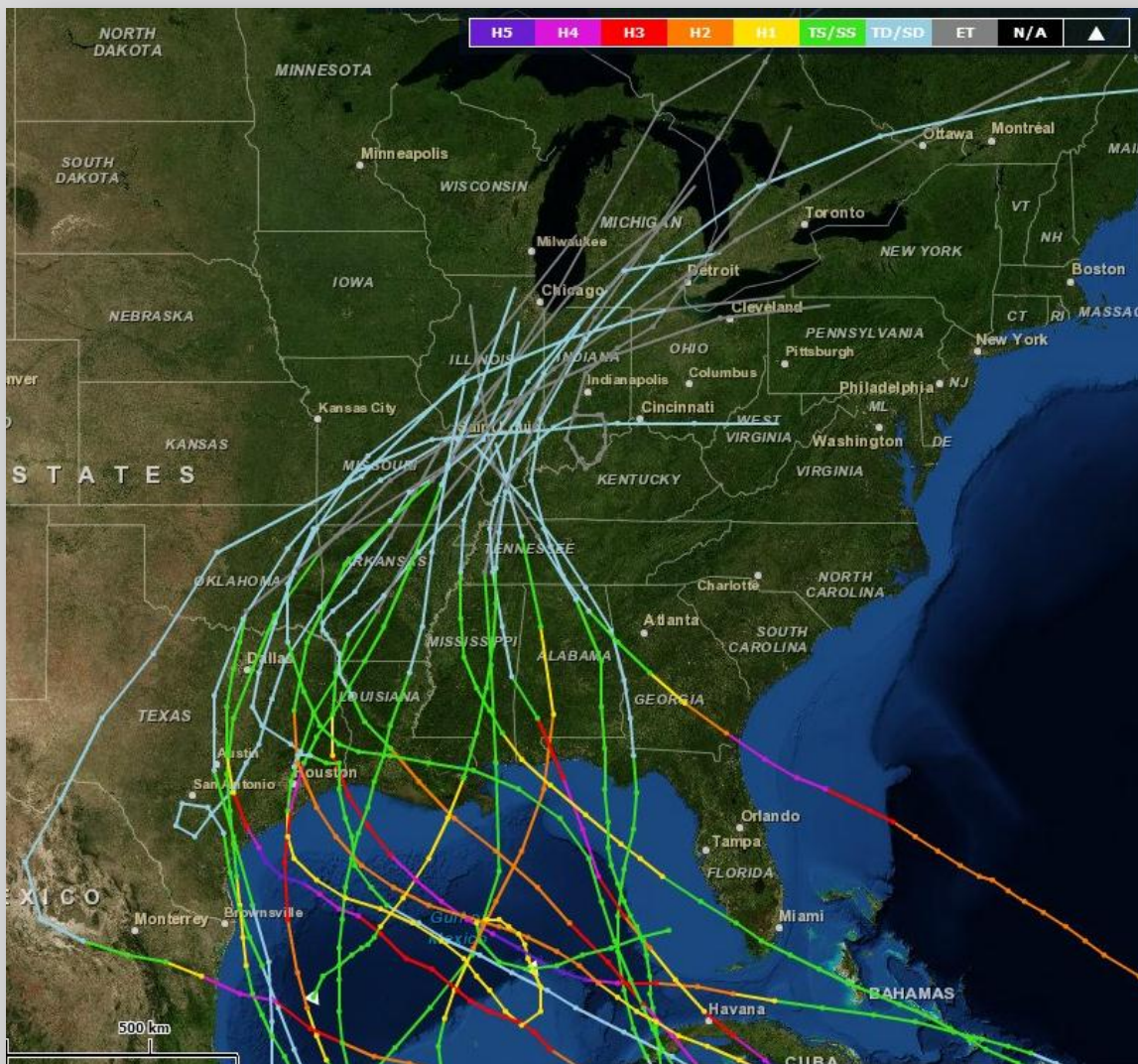




Tropical Storm Isaac



Historical Hurricane Tracks



- Image from NOAA's Historical Hurricane Tracks web page
- Tracks of all known tropical systems since the 1800's that have impacted Illinois
- Remnants from tropical systems stand the best chance of making it into our region when they make landfall in eastern Texas or Louisiana
- The last occurrence was in September 2008 with the remnants of Hurricanes Gustav and Ike



Weather Briefing

Key Points



- **Quiet conditions expected through early Sunday**
- **Thunderstorms return late in the weekend**
- **Temperatures in mid 90s into the weekend then trending toward mid 80s into mid next week**
- **Continued trends toward above normal temperatures / below normal precipitation through September**
- **Isaac: Looks favorable for making it into the Gulf of Mexico and intensifying**
 - **Forecast for landfall early Wed morning**



Weather Briefing



Questions?